Remove & replace Samsung S860 Lens

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Tools used in this guide

- Metal Tweezers (1)
- Phillips #00 Screwdriver (1)

Parts relevant to this guide

- Replacement lens assembly (1)

You will be essentially stripping this camera down to its components in this guide, but you'll be saving yourself the expense of a new camera.

Step 1 — Logic Board

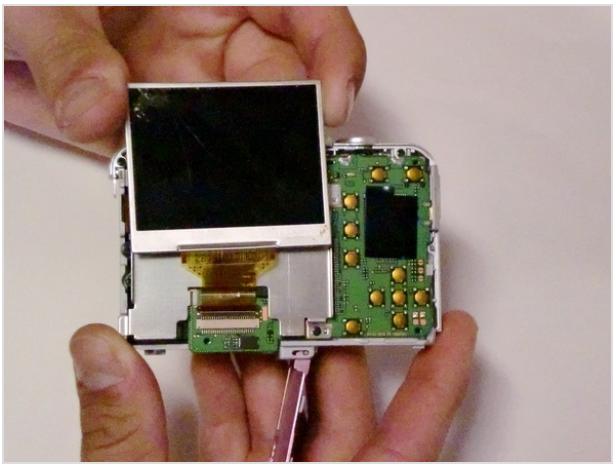
- Remove all screws along the edges of the camera, using a #00 Phillips screwdriver.
- The screws should be 4.3 mm in length.
- Save them for putting the camera back together.

Step 2

- Turn the bottom edge of the camera towards you.
- Slide open the battery chamber.
- This must be done to remove the exterior covers of the camera.

Step 3

- Carefully pull the back of the camera (the LCD screen side) away from the front.
- There are clips securing the top of the back case. Do not be afraid to use the proper amount of force to remove the back case.
- Turn the camera to the front (the flash side). Carefully remove.
- There are clips on this side as well. Again, do not be afraid to use force.

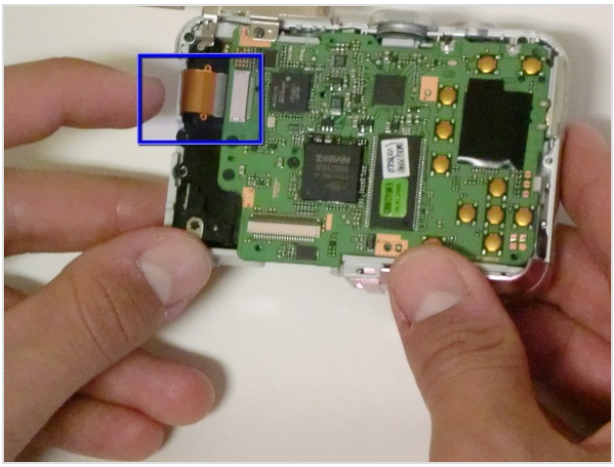


Step 4

- Orient the camera so the LCD screen is facing you.
- Remove any tape holding it down, and then lift the LCD screen from the screen plate.
- Lift the hinged lip where the ribbon enters the connector. Remove the ribbon from the logic board by pulling it gently away from the logic board.

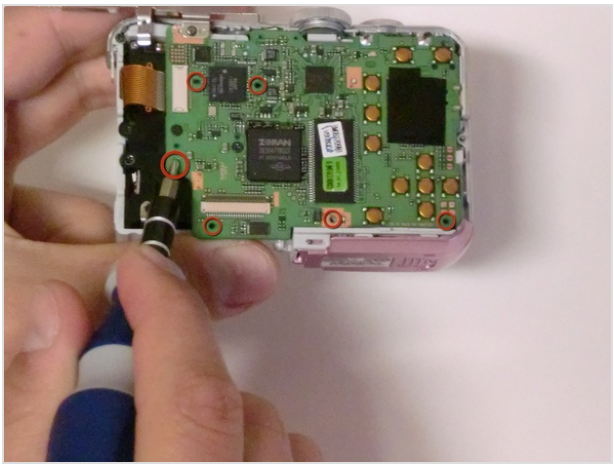
Step 5

- Remove all screws from the screen plate, using a #00 Philips screwdriver.
- The screws should be 4.5 mm in length.
- Separate the screen plate and logic board.



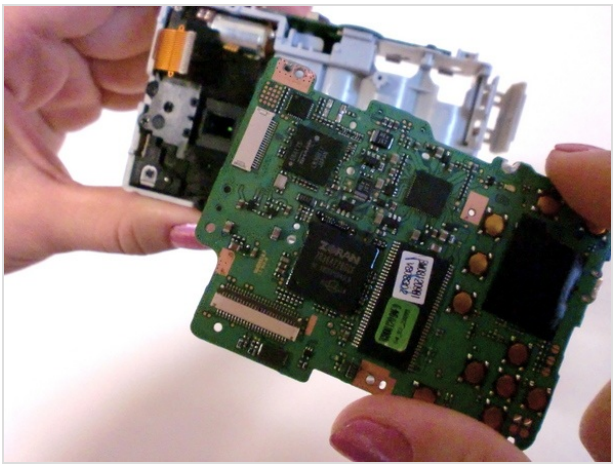
Step 6

- There is another ribbon attached to the logic board. It is located on the upper left edge of the logic board.
- Similar to the other ribbon, remove by gently pulling in the opposite direction of the logic board. The "ears" on the cable can be used to help pull it free.



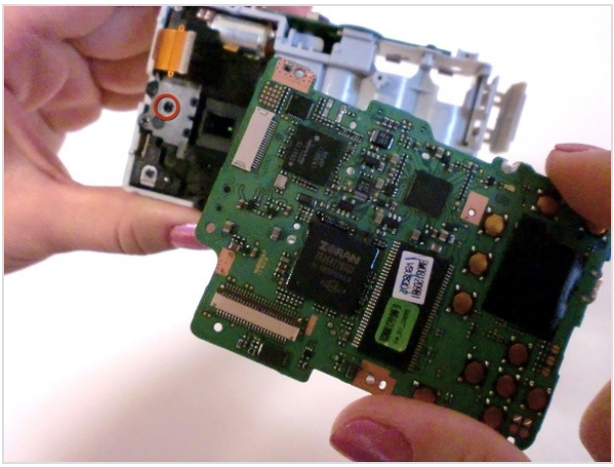
Step 7

- Using a #00 Philips screwdriver, unscrew the screws connecting the logic board to the camera.
- You should be removing three 3.32 mm long screws.
- Separate the logic board and the core of the camera.



Step 8

- To separate the logic board from the camera, carefully pull the logic board away from the camera.
- Be careful not to damage the battery compartment. The battery leads are attached to the logic board, so be gentle.
- The USB connector is going to want to hang up on the housing, but once you have that free, the battery leads will slide out relatively easily.



Step 9 — Lens

- Remove the last screw holding the lens assembly in place.

To reassemble your device, follow these instructions in reverse order.

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